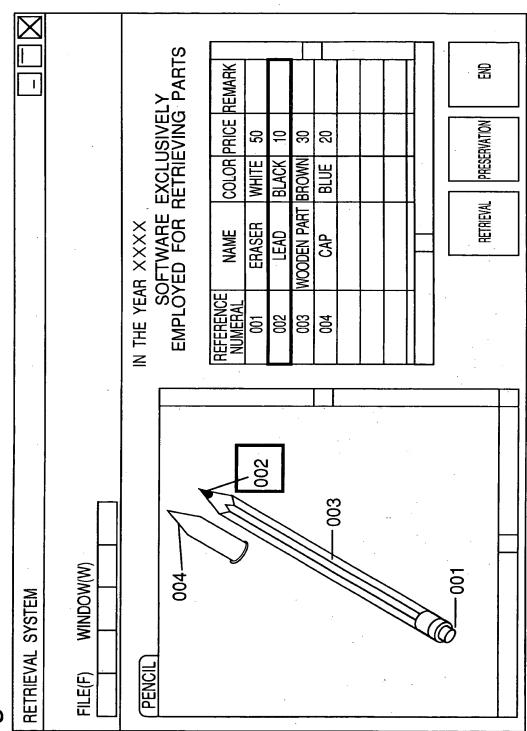
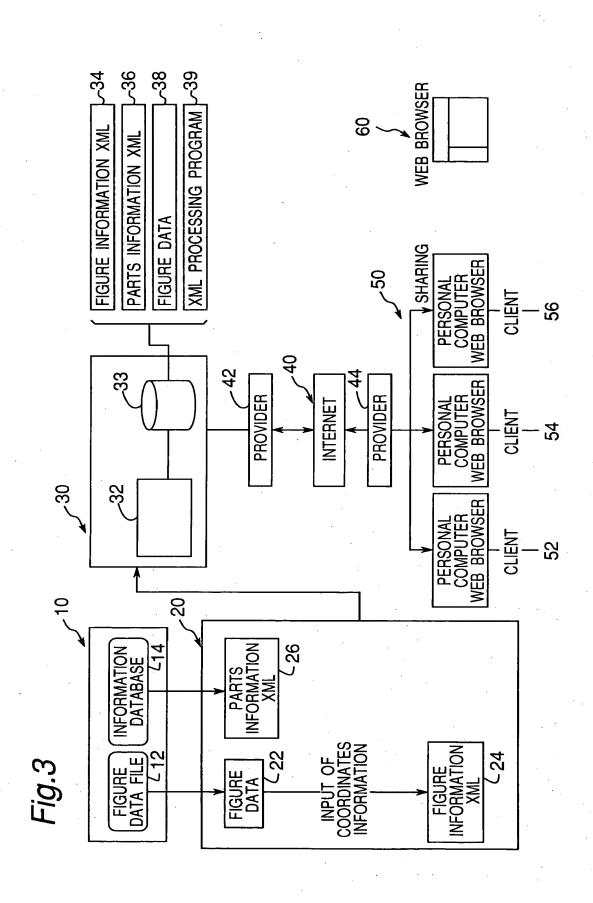
Fig.1 PRIOR ART

| PENCIL PAR | TS LIST | | | |
|--------------------|---|--|--|--|
| REFERENCE | NAME | COLOR | PRICE | REMARK |
| 100 | ERASER | WHITE | 22 | |
| 005 | LEAD | BLACK | 9 | |
| 003 | WOODEN PART | BROWN | 30 | |
| 900 | CAP | BLUE | 20 | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| * MAKE A TO THE | FIGURE ON FABOVE "PENC | AGE 2 IL PAR | CORF TS LIS | ESPONE T |
| | - PAGE | | | |
| | REFERENCE NUMERAL 001 002 003 004 WAKE A TO THE | REFERENCE NAME NUMBRAL 001 ERASER 002 LEAD 003 WOODEN PART 004 CAP CAP TO THE ABOVE "PENC | REFERENCE NAME COLOR NUMERAL NAME COLOR O01 ERASER WHITE O03 WOODEN PART BROWN O04 CAP BLUE CAP BLUE TO THE ABOVE "PENCIL PART A FIGURE ON PAGE 2 TO THE ABOVE "PENCIL PART A PAGE 3 — | E COLOR PI ER WHITE D BLACK PART BROWN ON PAGE 2 C PENCIL PARTS |

Fig.2 PRIOR ART





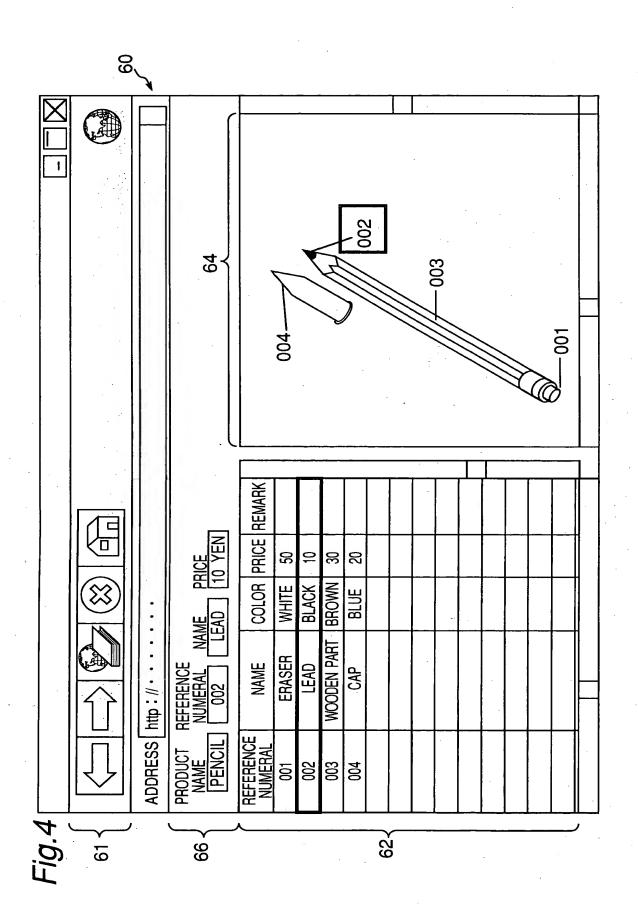


Fig.5

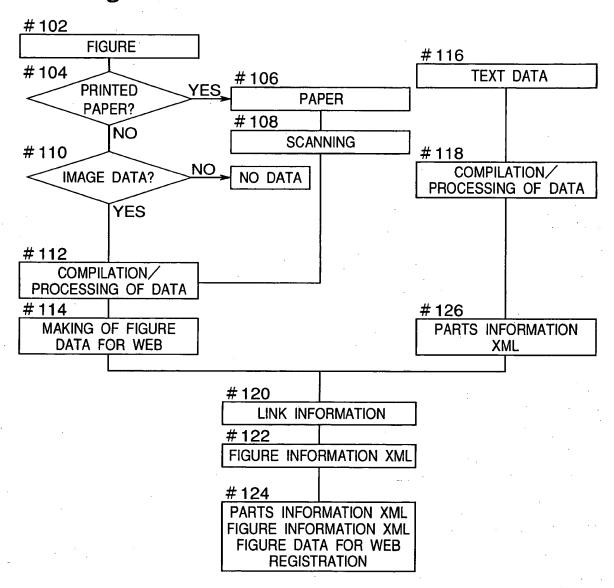
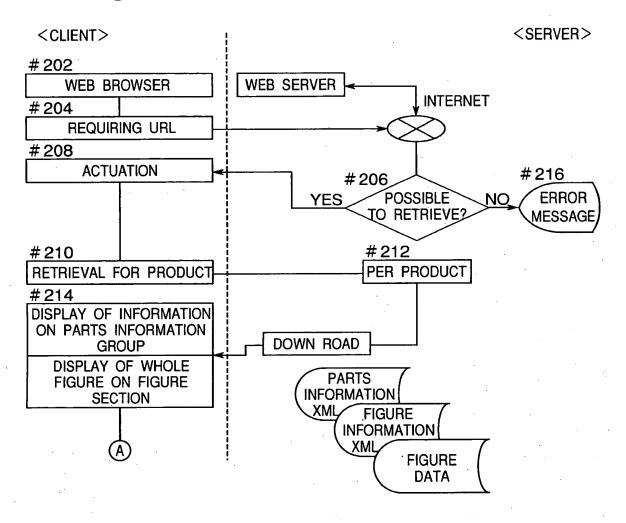


Fig.6



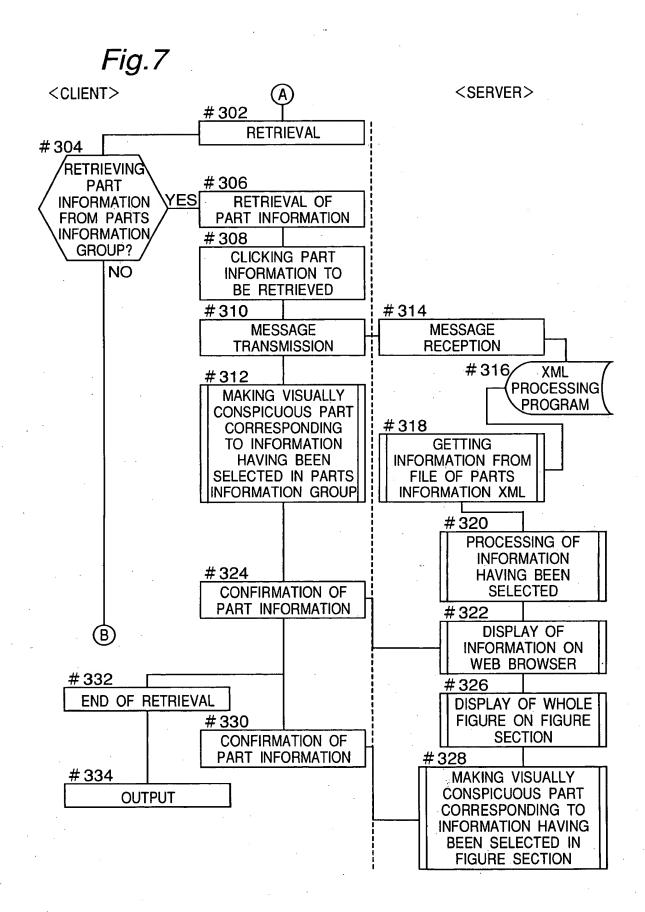
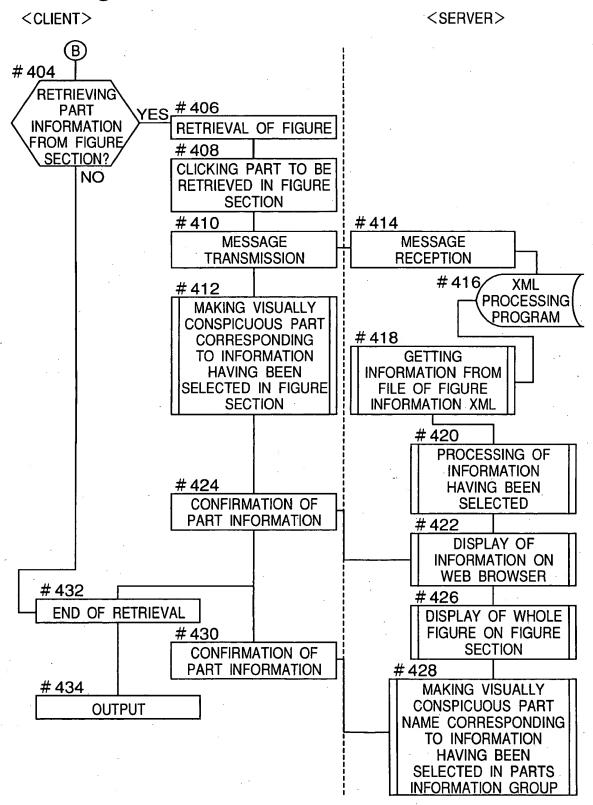


Fig.8



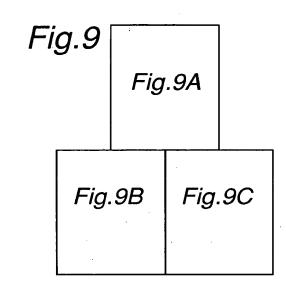


Fig.9A

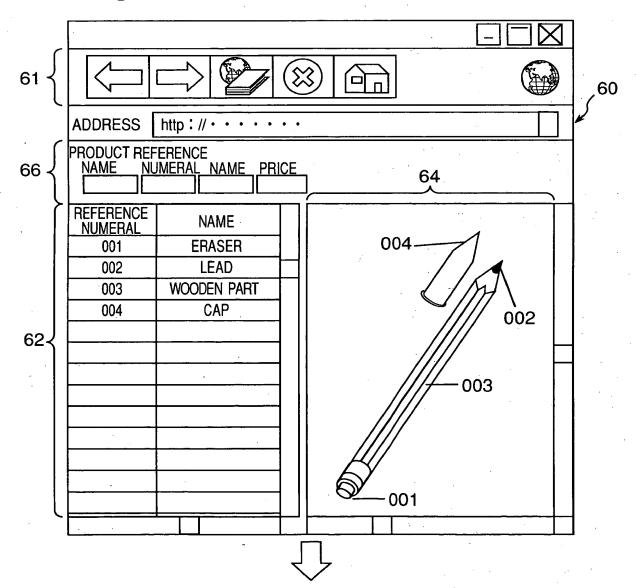


Fig.9B RETRIEVAL FROM PARTS INFORMATION GROUP

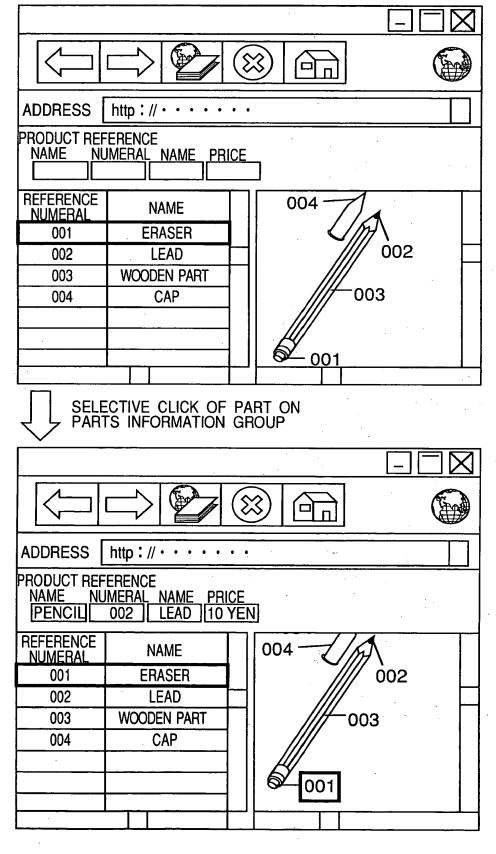
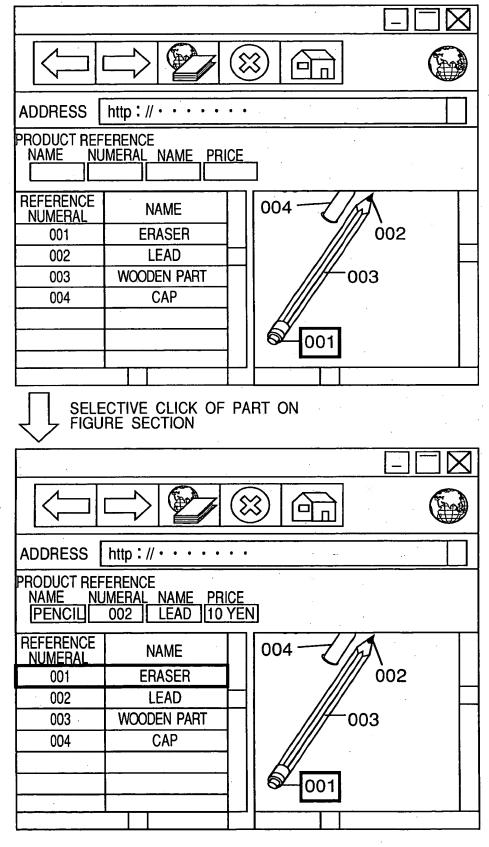


Fig.9C RETRIEVAL FROM FIGURE SECTION



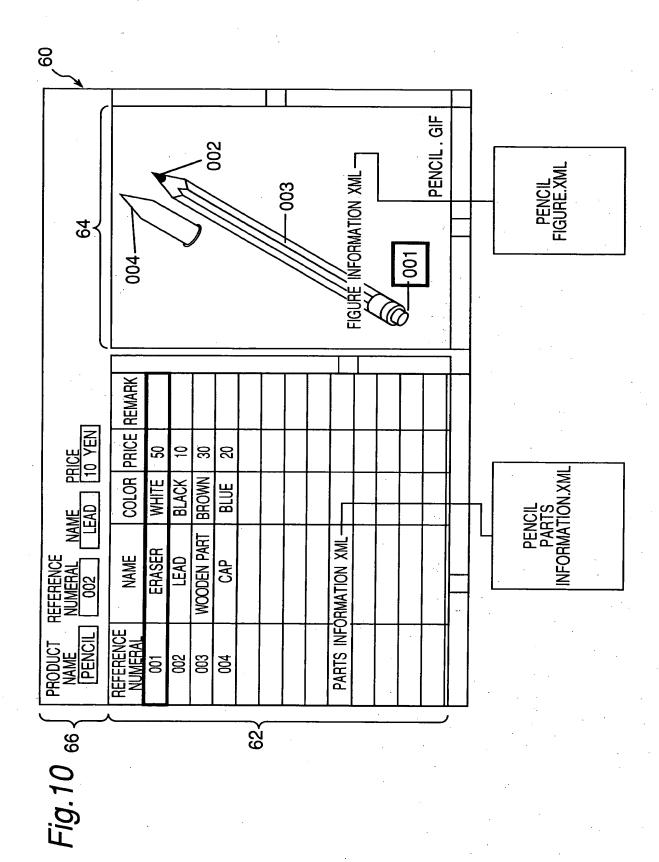


Fig.11

PENCIL PARTS INFORMATION . XML

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              <PART>
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              <REMARK> </ REMARK>
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                    <PART NUMBER> 001 </PART NUMBER>
              </ FIGURE LINK INFORMATION>
              </ PART INFORMATION>
              <PART INFORMATION>
              <PART NAME> LEAD </PART NAME>
              <COLOR> BLACK </ COLOR>
              <PRICE> 10 </PRICE>
              <REMARK> </ REMARK>
<FIGURE LINK INFORMATION PATH=".../ XML / PENCIL FIGURE . XML">
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<PRODUCT INFORMATION>
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Fig.12

PENCIL FIGURE . XML

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PENCIL FIGURE
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                   <COLOR> WHITE </ COLOR>
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                   <REMARK> </ REMARK>
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                   <WIDTH> 36 </ WIDTH>
                   <HIGHT> 36 </ HIGHT>
         <PART INFORMATION>
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                   <PRICE> 10 </PRICE>
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                   <PART NUMBER> 002 </PART NUMBER>
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